



Public Participation Opportunity
Tennessee Department of Environment and Conservation (TDEC)
Division of Water Resources (DWR)
Notice Requesting Public Comments on Draft Permit Actions

February 20, 2014

Public Notice Number: **MMXIV-004**
Expiration Date: March 27, 2014

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page :

<http://tn.gov/environment/dataviewers.shtml>

Individual NPDES Permits

Proposed Modifications

Applicant Name	USDOE - Oak Ridge Y-12 National Security Complex		
Permit Number	TN0002968	Permit Writer Initials	REA Discharger rating Major
County	Anderson, Roane	EFO Name Knoxville	
Street Address/Location	Bear Creek Road		
City and/or Zip Code	Oak Ridge, TN 37830		
Description of Activity	Modification of existing permit removes requirement for flow augmentation of streamflow and re-assigns mercury monitoring from NPDES to CERCLA program.		
Effluent Description	Treated process wastewater, cooling tower blowdown, cooling waters, condensate, sump waters; legacy mercury releases are blended with groundwater and stormwater with discharges from DOE production of nuclear weapon assemblies and storage of nuclear materials.		
Receiving Stream	East Fork Poplar Creek, McCoy Branch, Bear Creek, tributaries to Clinch River		
Facility Latitude	35.99	Facility Longitude	-84.26

Proposed Reissuances

Applicant Name	Adamsville STP		
Permit Number	TN0064785	Permit Writer Initials	MTS Discharger rating Minor
County	McNairy	EFO Name Jackson	
Street Address/Location	203 Sunrise Drive		
City and/or Zip Code	Adamsville, TN 38310		
Description of Activity	treatment of municipal wastewater in a lagoon		
Effluent Description	treated municipal wastewater from Outfall 001		
Receiving Stream	Snake Creek at mile 8.0		
Facility Latitude	35.21	Facility Longitude	-88.41

Applicant Name	Brownsville Energy Authority Lagoon		
Permit Number	TN0075078	Permit Writer Initials	PJH
County	Haywood	Discharger rating	Major
		EFO Name	Jackson
Street Address/Location	Lagoon - Tibbs Road Office - 1700 North McLemore Avenue		
City and/or Zip Code	Brownsville, TN 38012		
Description of Activity	Treatment of municipal sewage		
Effluent Description	treated municipal wastewater from the North Lagoon STP (2.28 MGD) to Outfall 001; and a proposed discharge of treated municipal wastewater from the North Lagoon STP (2.28 MGD) and the proposed South Sequencing Batch Reactor (0.25 MGD) to Outfall 002		
Receiving Stream	South Fork Forked Deer River Mile 30.6		
Facility Latitude	35.62	Facility Longitude	-89.27

Applicant Name	Brownsville Energy Authority WWTP		
Permit Number	TN0062367	Permit Writer Initials	PJH
County	Haywood	Discharger rating	Major
		EFO Name	Jackson
Street Address/Location	170 W. Cooper St. (T.F.)		
City and/or Zip Code	Brownsville, TN 38012		
Description of Activity	Treatment of municipal sewage		
Effluent Description	treated municipal wastewater discharged to a common Outfall 001 from dual trickling filter and lagoon treatment system with a proposed discharge to Outfall 002 (replaces Outfall 001) from a future sequencing batch reactor replacing existing treatment and discharge systems		
Receiving Stream	Hatchie River at mile 76.3		
Facility Latitude	35.58	Facility Longitude	-89.26

Applicant Name	I-40 Exxon, formerly Hooper Quick Stop		
Permit Number	TN0041874	Permit Writer Initials	HVA
County	Haywood	Discharger rating	Minor
		EFO Name	Jackson
Street Address/Location	4032 Highway 76 South		
City and/or Zip Code	Brownsville, TN 38012		
Description of Activity	Treatment of domestic sewage by extended aeration		
Effluent Description	treated domestic wastewater from out fall 001		
Receiving Stream	mile 0.9 of an unnamed tributary which enters Sugar Branch at mile 1.6		
Facility Latitude	35.54	Facility Longitude	-89.25

Applicant Name	Oak Ridge STP		
Permit Number	TN0024155	Permit Writer Initials	REA
County	Anderson	Discharger rating	Major
		EFO Name	Knoxville
Street Address/Location	200 Monterey Road		
City and/or Zip Code	Oak Ridge, TN 37831		
Description of Activity	Treatment of municipal sewage		
Effluent Description	treated municipal wastewater from Outfall 001		
Receiving Stream	East Fork Poplar Creek at mile 8.3		
Facility Latitude	35.99	Facility Longitude	-84.32

Applicant Name	Tullahoma STP		
Permit Number	TN0023469	Permit Writer Initials	JAH
County	Coffee	Discharger rating	Major
		EFO Name	Columbia
Street Address/Location	901 S. Jackson St		
City and/or Zip Code	Tullahoma, TN 37388		
Description of Activity	Treatment of municipal sewage		
Effluent Description	treated municipal wastewater from Outfall 001		
Receiving Stream	Rock Creek at mile 11.0		
Facility Latitude	35.34	Facility Longitude	-86.21

State Operation Permits

Proposed Modifications

Applicant Name	ArcelorMittal LaPlace, LLC		
Permit Number	SOP-96020	Permit Writer Initials	PJH
County	Roane	Discharger rating	Minor
		EFO Name	Knoxville
Street Address/Location	2404 South Roane Street		
City and/or Zip Code	Harriman, TN 37748		
Description of Activity	Modification to restart mill operations of a previously shut down non-discharging holding pond and recycle system treating contact cooling water from a steel mill. Pump and haul option included.		
Wastewater Description	No discharge allowed		
Receiving Stream	Cardiff Creek and Caney Creek		
Facility Latitude	35.90	Facility Longitude	-84.62

POTW - Pretreatment Program Approvals:

None

The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at Water.Permits@tn.gov. Comments must be received by the public notice expiration date (March 27, 2014).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (March 27, 2014) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at <http://state.tn.us/environment/field-offices.shtml>, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga
540 McCallie Avenue, Suite 550
Chattanooga, TN 37402
(423) 634-5745
Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia
1421 Hampshire Pike
Columbia, TN 38401
(931) 380-3371
Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville

1221 South Willow Avenue

Cookeville, TN 38506

(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Field Office - Jackson

1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis

8383 Wolf Lake Drive

Bartlett, TN 38133-4119

(901) 371-3000

Fayette, Shelby, Tipton

Environmental Field Office - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243

(615) 687-7000

Ceatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

List of WPC Permit Writers

BCH	Mr. Brad Harris	(615) 532-5367	Brad.Harris@tn.gov
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WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@tn.gov

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102,

Please bring this notice to the attention of persons you believe will be interested.